# **USER MANUAL INFINITY SEASCOOTER**



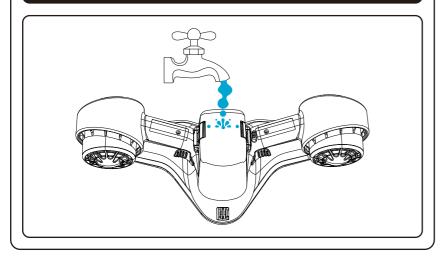
**THIS MANUAL MUST BE READ BEFORE USING THIS PRODUCT** SAVE THIS OWNER'S MANUAL! KEEP FOR FUTURE REFERENCE





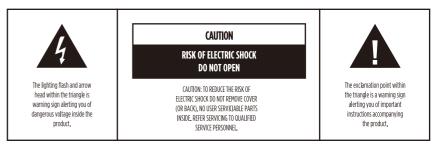
# Please soak the Infinity Seascooter into freshwater several minutes after use.

# Always rinse the Infinity Scooter in fresh water and dry it before storage.



#### THANK YOU FOR CHOOSING OUR INFINITY Scooter! Before operating the sea scooter, read this User's Guide for the proper instruction on use and care of the Infinity Scooter!

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- Do not forget to soak the Infinity Scooter in freshwater for few minutes immediate after use.
- Always rinse the Infinity Scooter in fresh water and dry it before storage.
- Do not use detergents, only use a damp cloth to wipe the unit clean.
- The battery connector must be kept dry at all times.
- If salt water has entered, rinse battery pack with fresh water and dry it.
- Keep downward direction when you are changing battery pack.
- Pls keep dry for the connectors.
- Pls wear a swimming cap, Particular care should be exercised while using with open hair.



### **Before You Begin**

Before learning to use your Infinity Scooter, You must read this user manual to follow all instructions and warnings. It is important that you follow all safety warnings and cautions that appear throughout the user manual and that you use good judgment when you use your Infinity Scooter.

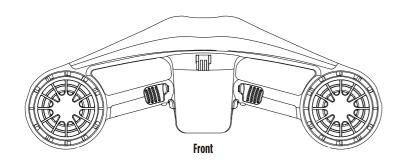
# The Risk of injury

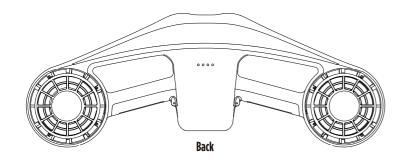
For safety purpose always wear a Approved- PFD (Personal Flotation Device) while snorkeling.

Always inspect the swimming area to ensure it is free of hazards or obstacles such as boats and swimmers before using the Infinity Scooter. When using the Infinity Scooter for scuba, ascents and descents should be made in accordance with recognized diving practices.

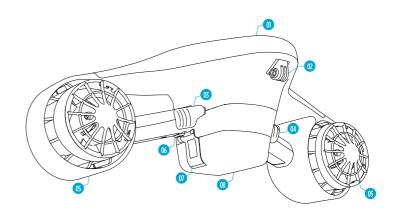
## **Disposal and Storage**

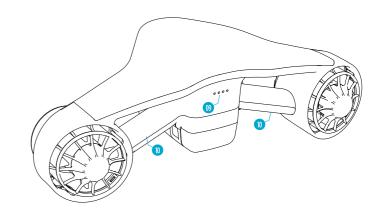
Disposal of according to local laws. Always keep the Infinity Scooter out of direct sunlight when not in use. Heat kills batteries.



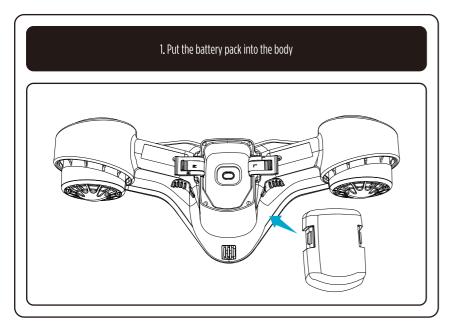


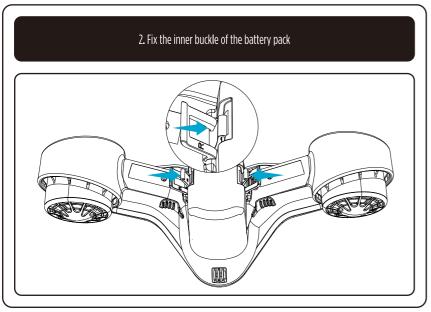
#### Main Components



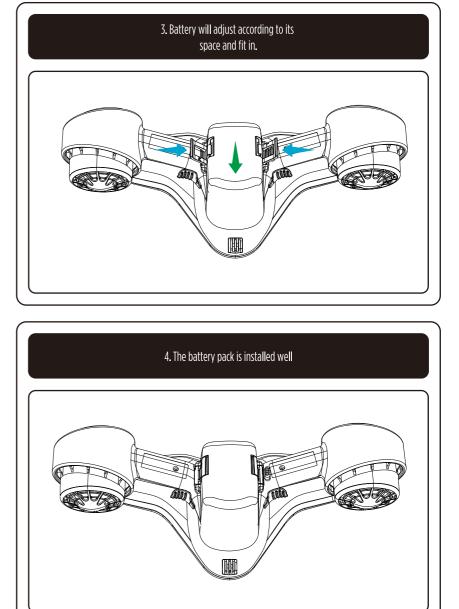






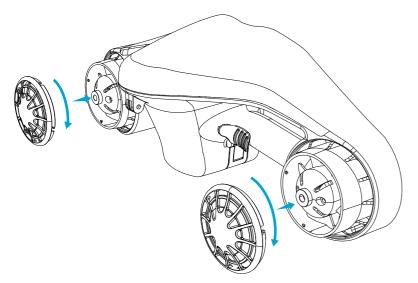


# Install & Uninstall the Battery Pack



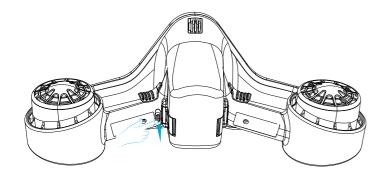
#### The covers of propeller is detachable design

- Align the propeller and grilles cap, rotate it dockwise adjust until fitting sound occur.



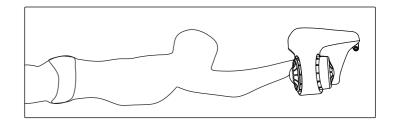
#### How to use

• Place the Infinity Scooter into the water. When ready to set off, unlock the Switch first, press and hold both Triggers to start the propeller. To stop the propeller, simply release the Trigger. Always lock the Switch off when out of the water.



There are 3 speed modes of the Infinity Scooter, always start from 1st level of speed mode and increase according to convenience.

- Hold the Left Trigger and press Right Trigger twice to increase the speed. Hold the Right Trigger and press Left Trigger twice to decrease the speed.
- Proper posture when using the Infinity Scooter is important to achieve the maximum speed-see figure for the correct position of the Infinity Scooter.



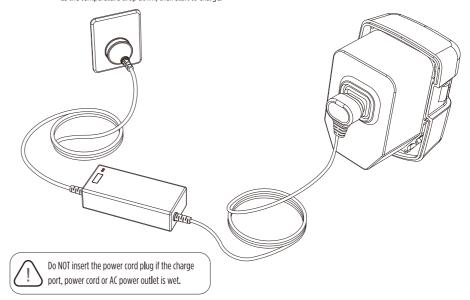
# CAUTION

Do not dive deeper than you would normally when snorkeling, to ensure you can get back to the surface safely.

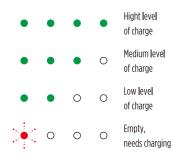
# Charge Battery Pack (for EL-SS01)

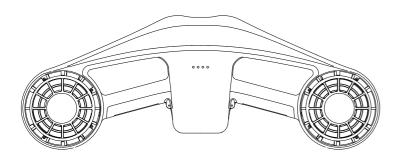


CAUTION: The battery pack can not be charged as the temperature is over 48°C (118°F), as the temperature drop down, then start to charge.



### Lights during use:





imes 1 quick flashing light indicates below 20% of battery level, needs to charge.

Caution: Normally, the battery will be warm after use with 3rd gear

#### contents

<ul> <li>Infinity Scooter</li> </ul>	x1
<ul> <li>Battery Pack</li> </ul>	х2
AC Charger	x1
• Carry Bag	x1
<ul> <li>Snorkel set</li> </ul>	x1
• User Manual	x1

### **Technical Specifications**

Model:	EL-SS01	Run time:	35 mins
Input:	DC 29.4V / 2A	Charging time:	2-3 hours
Capacity:	5.0Ah 25.2V 126Wh	Environment:	-10°40°
Max. speed:	1.5 m/s	Net Weight:	7.7 lbs / 3.5kgs
Max, depth:	99 ft / 30 m	Size:	527*213*173 mm

We certify that the power supply is used as a device for disconnecting the power distribution network, which should stay easily accessible.

- Is the Infinity Scooter sinking into the water?
- A No, it will float slightly on the water.
- Can I replace the battery underwater or put battery pack into water?
- A No, it's not Safe. The connector of battery pack and main board will break.
- Is the Infinity Scooter waterproof?
- ▲ Yes,The battery, motor and main board connectors are waterproof. Water will enter inside the body while using it.
- Why need soak and rinse the Infinity Scooter with fresh water after use?
- Seawater contains salt crystals, sand particles and Swimming pool have chlorine/acids that can cause of corrosion. So it is necessary to rinse it with Fresh Water within few minutes after the dive. The longer you delay to remove materials that cause potential corrosion the more damage can be done.
- Why should the battery and Infinity Scooter be kept dry?
- A Make sure the battery and main boards connectors are completely dry before storage, otherwise it will be damage due to oxidation in electrolysis after power-on.
- Why does the motor can not work after power-on some time?
- ▲ It may be the sand particles or crystals in the motor compartment. Please put the machine into the water for few minutes and then start the machine continuously until the motor works normally.
- Can I use the battery pack if the case was broken ?
- A No, We suggest you to contact your local dealer to replace the battery pack.
- Is the Infinity Scooter failure if four battery indicator light are flashing at the same time?
- Yes, the Infinity Scooter has a self-healing function. It will work again, just release the switch and wait for the light indicator to go out.
- Will the speed decrease as the power is decremented?
- A No, Speed will remain same until the power off.
- why does the battery can not be charged after plug it?
- A The battery pack may be heat after use, so it can not be charged immediately. as the temperature drop down, then start to charge.

- Can I bring it by plane?
- ▲ According to IATA guidelines, Battery capacity is determined by multiplying Volts (V) by Ampere-hours (Ah) to get Watt-hours (Wh), which has been adopted as the measure for air transport. The upper limits for lithium-ion batteries for so-called Consumer Electronics such as cell phones and laptop computers are 100Wh, and 160Wh for tools and appliances. the power of our sea scooter's battery is 96W, and tested per UN38.3 by SGS, so it's allowed to bring it by Airline.